

EXHIBIT 2

**Amendment in Response to
November 3, 2008 Office Action**
Submitted: May 4, 2009

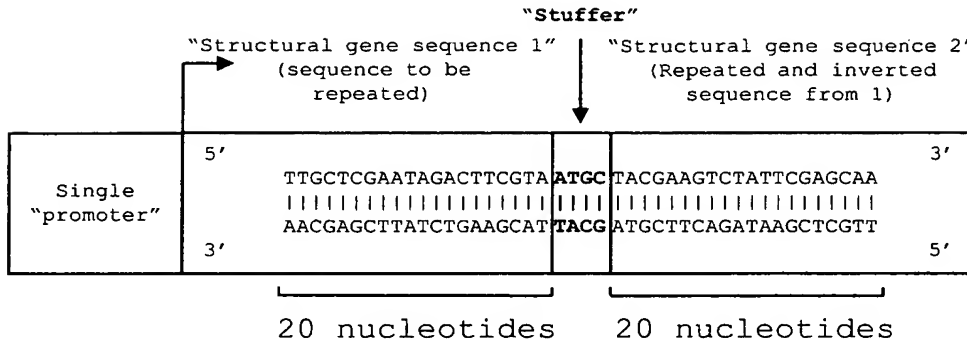
5 **Serial No. 10/821,726**

Filed: April 8, 2004

Applicants: Michael Wayne Graham et al.

A

A "double-stranded DNA construct" with a stuffer



Transcription

5' UUGCUCGAAUAGACUUCGUA AUGCUACGAAGUCUAUUCGAGCAA 3'

Hybridization

5' UUGCUCGAAUAGACUUCGUA A
 ||||| U
AACGAGCUUAUCUGAAGCAU G
 3' All 20 hybridize C